

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-37. (Cancelled).

38. (Currently Amended) A method for the treatment of cancer or tumor diseases in a patient in need of such treatment comprising administering to the patient a composition containing a product obtained from ~~the process according to claim 16~~ a process for obtaining a pharmacologically active composition from a culture of *A. camphorata*, the process comprising:

- (a) inoculating a mycelial inoculum of an isolate of *A. camphorata* into a medium suitable for growth of said isolate;
- (b) cultivating the culture resulting from step (a);
- (c) removing a major portion of insoluble substances from the culture, whereby a pharmacologically active solution is harvested; and
- (d) processing the solution from step (c) so as to obtain a pharmacologically active composition containing fungal molecules having molecular weights of no more than about 10kDa.

39. (Currently Amended) A method for the treatment of cancer or tumor diseases in a patient in need of such treatment comprising administering to the patient a composition containing a product obtained from ~~the process according to claim 19~~ a process for obtaining a pharmacologically active composition from a culture of *A. camphorata*, the process comprising:

- (a) inoculating a mycelial inoculum of an isolate of *A. camphorata* into a medium suitable for growth of said isolate;
- (b) cultivating the culture resulting from step (a);

(c) removing a major portion of insoluble substances from the culture, whereby an aqueous solution is harvested;

(d) processing the aqueous solution from step (c) so as to obtain a fraction containing fungal molecules having molecular weights of no more than about 1kDa; and

(e) passing the fraction from step (d) through a water-immiscible phase from which the pharmacologically active composition is obtained.

40. (Currently Amended) A The method for the treatment of cancer or tumor diseases in a patient in need of such treatment comprising administering to the patient a composition containing a product obtained from the process according to claim 25 of claim 39, wherein the process further comprises performing a reverse-phase partition chromatography on the composition from step (e) to obtain pharmacologically active fractions.